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EPW

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TERRI SCHIFFMAN
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Terri Schiffman
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Date

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

For
purpose
only

Applicants:	Uebele et al.
Serial No.:	10/031,691 - Case No.: 20499P
Filed:	April 18, 2002
For:	NOVEL HUMAN CALCIUM SENSITIVE POTASSIUM CHANNEL SUBUNITS

Art Unit:
1646

Examiner:
P. M. Mertz

U. S. Patent & Trademark Office
Commissioner for Patents
P.O. Box 1450
Alexandria, Va. 22313-1450

RESPONSIVE AMENDMENT UNDER 37 C.F.R. §1.115

Sir:

Responsive to the outstanding Office Action dated October 22, 2004, the above-identified application, having a THREE (3) month period for response which expired January 22, 2005. A petition for a ONE (1) month extension of time accompanies this amendment thereby making this submission timely. Applicants respectfully request that the Examiner consider the claims in light of the amendments submitted herewith.

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims which begins on page 3 of this paper.

03/09/2005 **Remarks/Arguments begin on page 13 of this paper.**

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FEE VALUE ACCOUNTABILITY	
DEPOSIT ACCOUNT NO.	
13	2755
FEE CODE	VALUE FURNISHED
1201	200.00

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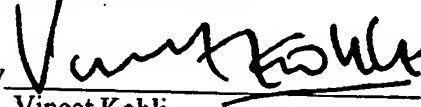
It is believed that the claims are in a condition for allowance and a notice to that effect is earnestly solicited.

If the Examiner believes that a telephone conference would be of value, he is requested to call the undersigned counsel at the number listed below.

Any additional fees required in connection with this submission may be taken from Merck Deposit Account No. 13-2755.

Respectfully submitted,

By



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